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Dkt. 0575/72067-A-PCT-US/JPW/BJA/LCM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jingyue Ju

U.S. Serial No.: 10/591,520

Examiner: J. Riley

Filed : June 4, 2007

Group Art Unit: 1637

For : PHOTOCLEAVABLE FLUORESCENT NUCLEOTIDES FOR DNA
SEQUENCING CHIP CONSTRUCTED BY SITE-SPECIFIC
COUPLING CHEMISTRY

1185 Avenue of the Americas
New York, New York 10036
October 8, 2008

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT IN RESPONSE TO JULY 8, 2008 OFFICE ACTION AND
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

This Amendment is submitted in response to the Office Action issued by the U.S. Patent and Trademark Office on July 8, 2008 in connection with the above-identified application. A response to the July 8, 2008 Office Action is due October 8, 2008. Accordingly, this Amendment is being timely filed.

Amendments to the claims begin on page 2.

Remarks begin on page 7.

Supplemental Information Disclosure Statement begins on a page 11.

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Docket No. 0575/72067-A-PCT-US/JPW/BIA/LCMIN THE UNITED STATES PATENT AND TRADEMARK OFFICEApplicant(s): Jingyue JuSerial No. : 10/591,520 Examiner: Jezia RileyFiled : June 4, 2007 Group Art Unit: 1637For : PHOTOCLEAVABLE FLUORESCENT NUCLEOTIDES FOR DNA SEQUENCINGCHIP CONSTRUCTED BY SITE SPECIFIC COUPLING CHEMISTRY

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Date: October 8, 2008

Sir:

Transmitted herewith is an amendment to the above-identified application.

Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been previously established.

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27 is enclosed.

No additional fee is required.

The filing fee is calculated as follows:

Number after Amendment	Highest Number Previously Paid For ¹	Number of Extra Claims Presented	RATE		FEE	
			Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	19	* 21 = 0 X	\$26	\$52	=	0
Independent Claims	5	** 5 = 0 X	\$110	\$220	=	0
Multiple Dependent Claim(s) Presented For First Time Yes <input checked="" type="checkbox"/> No			\$195	\$390	=	0
			TOTAL ADDITIONAL FEE \$ 0			

¹ The "HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment or the number of claims originally filed.

* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

*** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0".

OCT 14 2008
OPIE 14438
PATENT & TRADEMARK OFFICE

Applicant(s) : Jingyue Ju
Serial No. : 10/591,520

Filed : June 4, 2007

Amendment Transmittal Letter
Page 2

The following are also enclosed:

- One additional copy of this Amendment Transmittal Letter
 Return Receipt Postcard
 An Information Disclosure Statement, including Form PTO-1449
(Copies of citations included: Yes No _____
and a fee of \$ 180.00 included)
 A Petition for an Extension of Time, including a fee of
\$ _____ for a Petition for _____ Month(s) Extension of Time
 Other (identify): _____

THE TOTAL FEE DUE IS \$ 180.00.

A check in the amount of \$ 180.00 is enclosed.

Please charge Deposit Account No. _____ in the amount of
\$ _____.

The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 03-3125 as follows:

Fees under 37 C.F.R. §1.16 for the presentation of extra claims
 Patent application processing fees under 37 C.F.R. §1.17

Respectfully submitted,

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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

John P. White 10/18/08
John P. White Date
Reg. No. 28,678